

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/521,693  
Applicant: Adler, B.  
Confirmation No.: 8800  
§ 371 file date: September 12, 2005  
Group Art Unit: 1645  
Examiner: Gangle, B.J.  
For: Novel *Brachyspira hyodysenteriae* vaccine  
Attorney Docket: I-2002.011 US

**RESPONSE TO OFFICE ACTION**

**Mail Stop: Amendment**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir/Madam:

In reply to the Office Action issued January 19, 2007 (herein, "Office Action"), please enter the amendments that follow:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** being on page 7.

**Remarks** begin on page 8.

***Petition for One Month Extension of Time***

Applicants hereby petition for a 1-month extension of time for replying to the Office Action. The Commissioner is hereby authorized to charge the fee for this extension to Deposit Account No. 02-2334.